

## **AMENDMENTS TO THE CLAIMS**

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method ~~for using a system~~ for on-line recruitment comprising ~~the~~step-~~steps~~ of:

receiving over a network from a computer terminal an individual's on-line electronic consent to an ~~electronic~~ agreement relating to the release of at least one of medical and personally identifying information; and

adding the at least one of medical and personally identifying information to a database of  
at least one individual available for recruitment.

2. (Currently Amended) A method in accordance with claim 1, wherein the electronic agreement is a click wrap consent agreement.

3. (Previously Amended) A method in accordance with claim 1, further comprising generating an electronic survey form to be displayed at the computer terminal.

4. (Previously amended) A method in accordance with claim 3, wherein the electronic survey form comprises at least one of personally identifying and medical related questions.

5. (Previously amended) A method in accordance with claim 3, further comprising encrypting data entered by the individual in response to the survey form.

6. (Original) A method in accordance with claim 5, further comprising transmitting the encrypted data to a secure server via the network.

7. (Original) A method in accordance with claim 6, wherein the network is one of an Internet, world wide web, intranet, local area network, wide area network, and wireless communication network.



17. (Original) A method in accordance with claim 3, wherein the computer terminal employs a web browser capable of supporting a secure socket layer protocol.

18. (Original) A method in accordance with claim 8, further comprising ensuring that decrypted data stored at said secure server is not accessed by unauthorized personnel.

c 19. (Currently Amended) A method in accordance with claim 18, wherein said ensuring step comprises at least one of limiting access to said secure server to a minimum number of authorized personnel ~~identifying as authorized personnel only trustworthy employees~~, and devising and implementing procedures to ensure that only authorized personnel gain access to the decrypted data.

20. (Currently Amended) A method in accordance with claim 1, further comprising:

receiving from the individual ~~generating using said secure server an electronic opt-out request and at least one opt-out identification information, the opt-out identification information being used to authenticate the request; and~~

removing the at least one of the individual's medical information and personally identifying information from the database, whereby the individual is removed from consideration for recruitment. ~~orn to be displayed on the computer terminal to remove the individual's name from a list of consenting individu~~

21. (Currently Amended) A method in accordance with claim 1, wherein the electronic agreement satisfies all federal, state, and local rules, ordinances and regulations.

22. (Original) A method in accordance with claim 11, wherein said secure server encrypts the data based on a shareware encryption protocol.

23. (Previously amended) The method in accordance with claim 22, wherein said shareware encryption protocol is Pretty Good Privacy.

24. (Original) A method in accordance with claim 15, wherein said decryption of the retrieved encrypted data from the second memory device is performed using encryption keys stored on a disk kept under physical surveillance.

25. (Currently amended) A method for ~~using a system for~~ on-line recruitment comprising the ~~step~~steps of:

providing on-line electronic consent by an individual at a computer terminal to an electronic agreement relating to the release of at least one of medical and personally identifying information; and

adding the at least one of medical and personally identifying information to a database of  
at least one individual available for recruitment.

26. (Currently Amended ) A method in accordance with claim 25, wherein the electronic agreement is a click wrap consent agreement.

27. (Previously amended) A method in accordance with claim 25, further comprising, responding at the individual's computer terminal to information solicited in an electronic survey form.

28. (Previously amended) A method in accordance with claim 27, wherein the electronic survey form comprises at least one of personally identifying and medical related questions.

29. (Previously amended) A method in accordance with claim 27, wherein the electronic survey form is received by the individual's computer terminal via a network.

30. (Original) A method in accordance with claim 29, wherein the network is one of an Internet, world wide web, Intranet, local area network, wide area network, and wireless communications network.







information only by a representative of the clinical trials ~~further comprising the step of permitting access of at least one of medical and personally identifying information only by representatives of the selected clinical trials.~~

55. (Currently Amended) A method in accordance with claim ~~1~~ 53, ~~wherein the on-line recruitment is of candidates for clinical trials and the individual is an end user~~ further comprising the steps of:

providing the individual with a list of at least two of the clinical trials in order for the individual to select at least one of the clinical trials for which to volunteer; and

receiving the individual's selection of the clinical trial.

56. (Currently Amended) A method in accordance with claim ~~55~~ 53, wherein ~~the electronic agreement relates to volunteering as a potential candidate for a clinical trial~~ clinical trials include one of a plurality of potential clinical trials, a plurality of clinical trials in progress and a potential clinical trial and a clinical trial in progress.

57. (Currently Amended) A method in accordance with claim ~~56~~ 20, further comprising generating using said secure server an electronic opt-out form to be displayed on the computer terminal ~~to remove the end user's name from a list of volunteers as possible candidates for clinical trials~~ and receiving the opt-out request on the electronic opt-out form.

58. (Previously added) A method in accordance with claim 25, wherein the on-line recruitment is of candidates for clinical trials and the individual is an end user.

59. (Currently Amended) A method in accordance with claim 58, wherein the electronic agreement relates to volunteering as a potential candidate for a the clinical trial trials.

60. (Previously added) A system in accordance with claim 31, wherein the on-line recruitment is of candidates for clinical trials and the individual is an end user.



61. (Currently Amended) A system in accordance with claim 60, wherein the ~~electronic~~ agreement relates to volunteering as a potential candidate for a ~~the clinical trial~~ trials.

62. (Currently Amended) A system in accordance with claim ~~61~~ 50, wherein said secure server generates an electronic opt-out form on said at least one computer terminal and said secure server receives the opt-out request on the electronic opt-out form ~~to remove a volunteer's name as a possible candidate for clinical trials.~~

63. (Currently Amended) A method in accordance with claim 3 further comprising displaying the electronic survey form in response to receipt of the individual's consent to the ~~electronic~~ agreement.

64. (Currently Amended) A method in accordance with claim 15 wherein the authorized individual reviews the encrypted processed data and selects a ~~potential candidate volunteer~~ the individual as a potential candidate, the method comprising:

communicating to the ~~potential candidate volunteer~~ individual the selection as the potential candidate.

65. (Previously Added) A method in accordance with claim 64 wherein the communication comprises one of:

(a) the central office contacting the potential candidate in order to request permission for the authorized individual to contact the potential candidate;

(b) the central office providing the authorized individual with contact information for the potential candidate and the authorized individual communicating with the potential candidate; and

(c) the central office communicating to the potential candidate the selection and providing contact information for the potential candidate to initiate contact with the one of the authorized individual and an employee of the clinical trial associated with the authorized individual.

66. (Previously Added) The method of claim 1 wherein the personally identifying information is one of name, address, telephone number, e-mail address and name with birth date.

67. (Currently Amended) A method in accordance with claim 27 further comprising displaying the electronic survey form in response to receipt of the individual's consent to the electronic agreement.

68. (Previously Added) The method of claim 25 wherein the personally identifying information is one of name, address, telephone number, e-mail address and name with birth date.

69. (Currently Amended) A system in accordance with claim 32 wherein said secure server generates the electronic survey in response to the individual consenting to the ~~electronic~~ agreement.

70. (Currently Amended) A system in accordance with claim 46 wherein the authorized individual reviews the encrypted processed data and selects ~~a potential candidate volunteer~~ the individual as a potential candidate, the system further comprising:

the ~~potential candidate volunteer~~ individual receiving a communication informing him of his selection as the potential candidate.

71. (Previously Added) A system in accordance with claim 70 wherein the communication comprises one of:

(a) the central office contacting the potential candidate in order to request permission for the authorized individual to contact the potential candidate;

(b) the central office providing the authorized individual with contact information for the potential candidate and the authorized individual communicating with the potential candidate; and

(c) the central office communicating to the potential candidate the selection and providing contact information for the potential candidate to initiate contact with the one of the



78. (Previously Added) A method in accordance with claim 76, wherein the electronic survey form comprises at least one of information and medical related questions.

79. (Currently Amended) A method in accordance with claim 76, further comprising encrypting ~~data~~-information entered by the individual in response to the survey form.

80. (Currently Amended) A method in accordance with claim 79, further comprising transmitting the encrypted~~data~~ information -to a secure server via the network.

81. (Previously Added) A method in accordance with claim 80, wherein the network is one of an Internet, world wide web, intranet, local area network, wide area network, and wireless communication network.

82. (Currently Amended) A method in accordance with claim 80, further comprising decrypting the ~~data~~-information received at said secure server.

83. (Currently Amended) A method in accordance with claim 82, further comprising storing the decrypted ~~data~~-information in a first memory device associated with said secure server.

84. (Currently Amended) A method in accordance with claim 83, further comprising processing the decrypted ~~data~~-information retrieved from the first memory device.

85. (Currently Amended) A method in accordance with claim 84, further comprising encrypting the processed-~~data~~ information.

86. (Currently Amended) A method in accordance with claim 85, further comprising replacing the decrypted~~data~~- information in the first memory device with the encrypted processed ~~data~~ information.

87. (Currently Amended) A method in accordance with claim 86, further comprising transmitting the encrypted processed~~data~~- information from said secure server to a central office.

88. (Currently Amended) A method in accordance with claim 87, further comprising storing the encrypted processed data information in a second memory device associated with said central office.

89. (Amended) A method in accordance with claim 88, wherein in response to a request from an authorized individual, the authorized individual being a person with permission to receive information stored in the database, further comprising the steps of:

retrieving the encrypted processed data information from the second memory device; and

decrypting the retrieved encrypted processed data information from the second memory device.

90. (Currently Amended) A method in accordance with claim 89 wherein the authorized individual reviews the encrypted processed data and selects ~~a potential candidate volunteer~~ the individual as a potential candidate, the method comprising:

communicating to the ~~potential candidate volunteer~~ individual the selection as the potential candidate.

91. (Previously Added) A method in accordance with claim 90. wherein the communication comprises one of:

(d) the central office contacting the potential candidate in order to request permission for the authorized individual to contact the potential candidate;

(e) the central office providing the authorized individual with contact information for the potential candidate and the authorized individual communicating with the potential candidate; and

(f) the central office communicating to the potential candidate the selection and providing contact information for the potential candidate to initiate contact with the one of the authorized individual and an employee of the clinical trial associated with the authorized individual.

92. (Currently Amended) A method in accordance with claim 73, further comprising generating a certificate to verify transmission between the individual and secure server.

93. (Previously Amended) A method in accordance with claim 76, wherein the computer terminal employs a web browser capable of supporting a secure socket layer protocol.

94. (Currently Amended) A method in accordance with claim 82, further comprising ensuring that decrypted data-information stored at said secure server is not accessed by unauthorized personnel.

95. (Currently Amended) A method in accordance with claim 94, wherein said ensuring step comprises at least one of limiting access to said secure server to a minimum number of authorized personnel; ~~identifying as authorized personnel only trustworthy employees~~ and devising and implementing procedures to ensure that only authorized personnel gain access to the decrypted data.

96. (Currently Amended) A method in accordance with claim 73, further comprising: receiving from the individual an ~~using said secure server to generate an electronic opt-out form~~ request and at least one opt-out identification information, the opt-out identification information being used to authenticate the request; and

removing the at least one of the individual's medical information and personally identifying information from the database, whereby the individual is removed to be displayed on the computer terminal, the opt-out form providing for the subsequent removal of the individual from consideration as a possible candidate for one of a potential candidate for the clinical trial trials and a clinical trial in progress based on the individual entering personally identifying information on the opt-out form.

97. (Currently Amended) A method in accordance with claim 73, wherein the ~~electronic~~ agreement satisfies all federal, state, and local rules, ordinances and regulations.



106. (Cancelled)

107. (Cancelled)

108. (Cancelled)

109. (Cancelled)

110. (Cancelled)

111. (Cancelled)

112. (Cancelled)

113. (Cancelled)

114. (Cancelled)

115. (Cancelled)

116. (Cancelled)

117. (Cancelled)

118. (Cancelled)

119. (Cancelled)

120. (Cancelled)

121 (Cancelled)

122. (Cancelled)



123. (Cancelled)

124. (Cancelled)

125. (Cancelled)

126. (Previously Added) A method in accordance with claim 113, wherein said secure server encrypts the data based on a shareware encryption protocol.

127. (Previously Added) A method in accordance with claim 126, wherein said shareware encryption protocol is Pretty Good Privacy.

128. (Previously Added) A method in accordance with claim 117, wherein said decryption of the retrieved encrypted data from the second memory device is performed using encryption keys stored on a disk kept under physical surveillance.

129. (Previously Added) The method of claim 128 wherein the personally identifying information is one of name, address, telephone number, e-mail address and name with birth date.

130. (Previously Added) The method of claim 73 wherein the personally identifying information comprises one of name, address, telephone number, e-mail address and name with birth date and the medical information comprises medical data relevant to being selected as a candidate for one of a potential clinical trial and a clinical trial in progress.

131. (Currently Amended) A method ~~for using a system~~ for on-line recruitment of candidates for a plurality of clinical trials comprising the steps of:

receiving over a network from a computer terminal (i) an individual's on-line electronic consent to an ~~electronic~~ agreement for volunteering for consideration as a member of a pool of potential candidates for review and selection ~~for one of a potential clinical trial and a clinical trial in progress~~ the clinical trials and (ii) at least one of the individual's medical information and personally identifying information; and

adding the at least one of the individual's medical information and personally identifying information to a database of at least two individuals available for consideration as potential candidates for the clinical trials.

132. (Currently Amended) A method ~~for using a system~~ for on-line recruitment of candidates for a plurality of clinical trials comprising ~~the step~~ steps of:

providing an enrollment interface generated by a server over a computer network for access by a plurality of remote computer terminals, the enrollment interface including ~~an electronic agreement for~~ volunteering for consideration as a potential candidate for the clinical trials ~~one of a potential clinical trial and a clinical trial in progress~~, whereby a plurality of remote individuals can provide electronic consent to ~~the electronic~~ agreement via the remote computer terminals;

receiving the electronic consent from at least two of the remote individuals on the enrollment interface; and

adding at least one piece of medical information for each of the two remote individuals to a database of individuals available for enrollment in the clinical trials.

133. (Previously Added) The method of 132 wherein the computer network is one of an Internet, world wide web, intranet, local area network, wide area network, and wireless communication network.

134. (Currently Amended) A method ~~for using a system for~~ on-line recruitment of candidates for a plurality of clinical trials comprising ~~the step~~ steps of:

providing on-line electronic consent by an individual at a computer terminal to ~~an electronic agreement for~~ volunteering for consideration as a potential candidate ~~for one of a potential clinical trial and a~~ the clinical trial trials in progress; and







selecting the individual corresponding to the potential candidate record which matches the criterion for possible participation in the clinical trial.

148. (Previously Added) The method of claim 147 further comprising contacting the individual corresponding to the potential candidate record which matches the criterion to request that the individual participate in the clinical trial.